

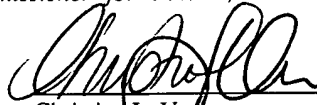


PATENT

Date of Notice  
of Allowance : August 1, 2006

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

*I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 1, 2006.*

  
Christina L. Vann

Applicant : Gregory A. Dougherty, Sr., et al. Confirmation No. 7243  
Application No. : 10/727,490  
Filed : December 5, 2003  
Title : APPARATUS AND METHOD FOR CREATING A VORTEX FLOW  
  
Grp./Div. : 1723  
Examiner : Tony Glen Soohoo  
  
Docket No. : 56625/E242

**AMENDMENT UNDER 37 CFR § 1.312**

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Post Office Box 7068  
Pasadena, CA 91109-7068  
November 1, 2006

Commissioner:

Please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.